

DVD PLAYER

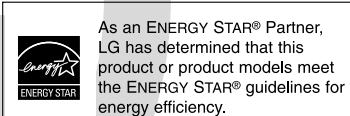
OWNER'S MANUAL

MODEL : DV422 / DV422L / DV426 DV626



Before connecting, operating or adjusting this product, please read this instruction booklet carefully and completely.

* This HD DivX feature is not available with DV426 model.

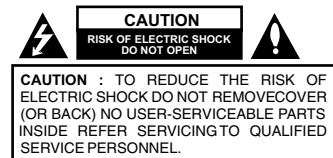


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P/No. : MFL62589901 (04)

Dear Customer,

Thank you for purchasing the LG DVD Player. After going through the instruction manual, you will be able to enjoy all the features and functions of the product. However, if required, you can call our customer help line for any clarification. If a demonstration is needed, our representative can visit for the demonstration at your door STEP. For this call or SMS on our customer care line.



This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

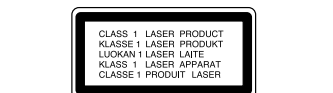
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

WARNING: Do not install this equipment in a confined space such as a book case or similar unit.

CAUTION: Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from over heating. The openings should be never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.



CAUTION: This product employs a Laser System.

To ensure proper use of this product, please read this owner's manual carefully and retain it for future reference. Shall the unit require maintenance, contact an authorized service center.

Use of controls, adjustments or the performance of procedures other than those specified herein may result in hazardous radiation exposure.

To prevent direct exposure to laser beam, do not try to open the enclosure. Visible laser radiation when open. DO NOT STARE INTO BEAM.

CAUTION: The apparatus shall not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, shall be placed on the apparatus.

Most appliances recommend they be placed upon a dedicated circuit: That is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits. Check the specification page of this owner's manual to be certain.

Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire. Periodically examine the cord of your appliance, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the appliance, and have the cord replaced with an exact replacement part by an authorized service center.

Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the appliance.

To disconnect power from the mains, pull out the mains cord plug. When installing the product, ensure that the plug is easily accessible.

Coprights

It is forbidden by law to copy, broadcast, show, broadcast via cable, play in public, or rent copyrighted material without permission. This product features the copy protection function developed by Macrovision. Copy protection signals are recorded on some discs. When recording and playing the pictures of these discs picture noise will appear. This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

CONSUMERS SHOULD NOTE THAT NOT ALL HIGH DEFINITION TELEVISION SETS ARE FULLY COMPATIBLE WITH THIS PRODUCT AND MAY CAUSE ARTIFACTS TO BE DISPLAYED IN THE PICTURE, IN PARTICULAR, IF THERE ARE QUESTIONS REGARDING OUR TV SET COMPATIBILITY WITH THIS MODEL, SETS AND/OR FORMATS, PLEASE CONTACT OUR CUSTOMER SERVICE CENTER.

You have to set the disc format option to [Mastered] in order to make the discs compatible with the LG players when formatting rewritable discs. When setting the option to Live File System, you cannot use it on LG players. (Mastered Live File System : Disc format system for Windows Vista)

PBC: Playback Control (Video CD only)

Playback control is available for Video CD (VCD) version 2.0 disc formats. PBC allows you to interact with the system via menus, search functions, or other typical computer-like operations. Moreover, still pictures of high resolution can be played if they are included in the disc. Video CDs not equipped with PBC (Version 1.1) operate in the same way as audio CDs.

In these Models, PBC is ON by default settings.

Title (DVD video discs only)

A title is generally a distinct section of a DVD disc. For example the main feature could be title 1, a documentary describing how the film was made could be title 2, and cast interviews could be title 3. Each title is assigned a reference number enabling you to locate it easily.

Chapter (DVD video discs only)

A chapter is a segment of a title such as a scene in a film or one interview in a series. Each chapter is assigned a chapter number, enabling you to locate the chapter you want. Depending on the disc, chapters may not be recorded.

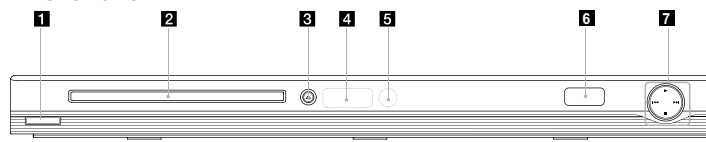
Scene (VCD)

On a video CD with PBC (playback control) functions, moving pictures and still pictures are divided into sections called "scenes". Each scene is displayed in the menu screen and assigned a scene number, enabling you to locate the scene you want. A scene is composed of one or several tracks.

Track

A distinct element of audiovisual information, such as the picture or sound track for a specific language (DVD), or a musical piece on a video or audio CD. Each track is assigned a track number enabling you to locate the track you want. DVD discs allow one track of video (with multiple angles) and several tracks of audio.

Front Panel



- 1 **Power**
Turn the unit ON or OFF.
- 2 **Disc Tray**
Insert a disc here.
- 3 **Open / Close**
(Opens / closes the disc tray.)
- 4 **Display window**
Shows the current status of the unit
- 5 **Remote sensor**
Point the remote control here.

- 6 **USB Port**
Connect a USB Flash Drive.
- 7 **Play**
Starts playback.
- 8 **Stop**
Stops playback.
- 9 **Pause**
Returns to the beginning of current chapter or track or to the previous chapter or track.
- 10 **Next**
Go to next chapter or track.

Introduction

To ensure proper use of this product, please read the owner's manual carefully and retain it for future reference.

This manual provides information on the operation and maintenance of your DVD player. Should the unit require service, contact an authorized service location.

About the Symbol Display

• "O" may appear on your TV display during operation and indicates that the function explained in this owner's manual is not available on that specific DVD video disc.

Symbol Used in this Manual

The lightning flash symbol alerts you to the presence of dangerous voltage within the product enclosure that may constitute a risk of electric shock.

The exclamation point alerts you to the presence of important operating and maintenance / servicing instructions.

Indicates hazards likely to cause harm to the unit itself or other material damage.

Indicates special notes and operating features.

Indicates tips and hints for making the task easier.

Attention whose title has one of the following symbols is applicable only to the disc represented by the symbol.

- ALL** All discs listed below
- DVD** DVD and finalized DVD + R/RW
- VIDEO** Video CDs
- AUDIO** Audio CDs
- MP3** MP3 files
- WMA** WMA files
- DivX** DivX files
- CD-G** CD-G discs

Notes on Discs

Handling Discs

Do not touch the playback side of the disc. Hold the disc by the edges so that fingerprints do not get on the surface. Place stick paper or tape on the disc.



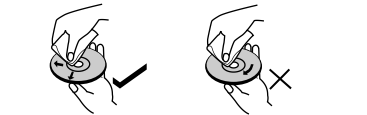
"Always keep a disc inside the player to prevent optical lens damage due to dust."

Storing Discs

After playing, store the disc in its case. Do not expose the disc to direct sunlight or sources of heat and never leave it in a parked car exposed to direct sunlight.

Cleaning Discs

Fingerprints and dust on the disc can cause poor picture quality and sound distortion. Before playing, clean the disc with a clean cloth. Wipe the disc from the center out.



Do not use strong solvents such as alcohol, benzene, thinner, commercially available cleaners, or anti-static spray intended for older vinyl records.

Maintenance and Service

Refer to the information in this chapter before contacting a service technician.

Handling the Unit

When shipping the unit
Please save the original shipping carton and packing materials. If you need to ship the unit, for maximum protection, re-pack the unit as it was originally packed at the factory.

Keeping the exterior surfaces clean

- Do not use volatile liquids such as insecticide spray near the unit.
- Do not leave rubber or plastic products in contact with the unit for a long period of time, since they leave marks on the surface.

Cleaning the unit

To clean the player, use a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth lightly moistened with a mild detergent solution.

Do not use strong solvents such as alcohol, benzene, or thinner, as these might damage the surface of the unit.

Maintaining the Unit

The DVD player is a high-tech, precision device. If the optical pick-up lens and disc drive parts are dirty or worn, the picture quality could be diminished. Depending on the operating environment, regular inspection and maintenance are recommended after every 1,000 hours of use.

For details, please contact your nearest authorized service center.

Types of Playable Discs

Type	Logo
DVD-VIDEO: Discs such as movies that can be purchased or rented.	
DVD-R: Video mode and finalized only	
DVD-RW: VR mode, Video mode and finalized only	
DVD+R: Video mode only	
DVD+RW: Video mode only	
Video CD (VCD/SVD): Video CDs or CD-R/CD-RW in Video CD/Super Video CD format	
Audio CD: Music CDs or CD-R/CD-RW in music CD format that can be purchased.	

This unit plays DVD+R/RW and CD-R/RW that contains audio files, DivX, MP3, WMA and/or JPEG files. Some DVD+R/RW/DVDR or CD-RW/CD-R cannot be played on this unit due to the recording quality or physical condition of the disc, or the characteristics of the recording device and authoring software.

About the Symbol Display

• "O" may appear on your TV display during operation and indicates that the function explained in this owner's manual is not available on that disc.

Regional Codes

The DVD player is designed and manufactured for playback of region "5" encoded DVD discs.

- Most DVD discs have a globe with one or more numbers in it clearly visible on the cover. This number must match your unit's regional code or the disc cannot play.
- If you try to play a DVD with a different regional code from your player, the message "Check Regional Code" appears on the TV screen.

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Disc-related terms

DVD +R / DVD +RW
DVD-R and DVD +R are two different standards for recordable DVD drives and discs. This format allows information to be recorded onto the DVD disc only once. DVD +RW and DVD -RW are two standards for re-writable media, meaning the DVD content can be erased and re-recorded.

VCD (Video CD)
A VCD holds up to 74 minutes (650 MB disc) or 80 minutes (700 MB disc) of MPEG-1 full-motion video along with quality stereo sound.

MPEG
MPEG is an international standard for video and audio compression. MPEG-1 is used in encoding video for VCD, and provides for multichannel surround sound coding such as PCM, Dolby Digital, DTS and MPEG audio.

MP3
MP3 is a popular compression format used for digital audio files that yields very high near-CD quality.

WMA
Windows media audio file. A type of coding / decoding developed by Microsoft Corp.

JPEG
Joint Pictures Expert Group. JPEG is a compressed file format that allows you to save images with no limit on the number of colors.

DivX
DivX is the name of a revolutionary new video codec which is based on the new MPEG-4 (MP4) compression standard for video. You will be able to play DivX movies using this DVD player.

Note:
This player does not support all MP4 formats.

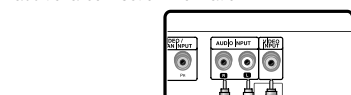
Installation and Setup

Setting up the Player

The picture and sound of a nearby TV, VCR, or radio may be distorted during playback. If this occurs, position the player away from the TV, VCR, or radio, or turn off the unit after removing the disc.

DVD Player Connections

Depending on your TV and other equipment there are various ways you can connect the player. Please refer to the manuals of your TV, stereo system or other devices as necessary for additional connection information.



Connect the AC power cord into the power outlet.

Resolution Setting
You can change the resolution for component video output.

- You can change the resolution for component video output. Press RESOLUTION repeatedly to select the desired resolution - 576p(480i), 576p(480p), 720p(480p), 1080p(480p).
- Refer front panel display on DVD player for resolution settings.

For 720p and 1080p resolution on the component video output, only non-copy protect language can be played back. If the disc is copy protected, it will be displayed at the 576p(480p) resolution.

- Depending on your TV, some of the resolution settings may result in the picture disappearing or an abnormal picture appearing. In this case, press RESOLUTION repeatedly until the picture reappears.

Digital Audio Output Connection

Connect one of the unit's DIGITAL AUDIO OUTPUT jacks (OPTICAL or COAXIAL) to the corresponding jack on your amplifier.

- If the audio format of the digital output does not match the capabilities of your amplifier, the amplifier will produce a strong, distorted sound or no sound at all.
- To see the audio format of the current disc in the on-screen display, press AUDIO.

This unit does not perform internal (2 channel) decoding of a DTS sound track. To enjoy DTS multi channel surround, you must use a DTS compatible DTS compatible amplifier via your DTS multi channel outputs.

5.1CH Audio Output Connections*

Connect an amplifier with analog 6 channel input jacks.

- Six channel digital surround sound via a digital connection can only be obtained if your amplifier is equipped with digital multi channel decoder.
- Make the appropriate sound setting using [Speaker Setup] option on the setup menu. (See page 12).

HDMI Installation

HDMI connection

Connect the HDMI OUTPUT jack on the unit to the HDMI input jack of HDMI compatible TV using an HDMI cable (Optional).

* Not available in DV422 model.



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* Not available in DV422 model.

Initial Settings

By using the Setup menu, you can make various adjustments to items such as picture and sound.

Press SETUP to display the menu. A second press of SETUP will take you back to initial screen.

To go to the next level : Press < on the remote control.

To go back to the previous level : Press > on the remote control.

When you turn on for the first time (optional)
The menu for a language selection will appear when you turn on the unit for the first time. You must select a language to use the unit. Use < or > to select a language then press ENTER and the confirm menu will appear. Use < or > to select [Enter] then press ENTER.

To display and exit the Menu : Press SETUP to display the menu. A second press of SETUP will take you back to initial screen.

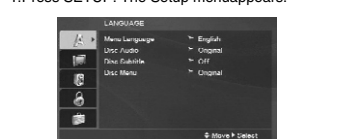
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General Operation

1. Press SETUP. The Setup menu appears.



2. Use < or > to select the desired option then press < or > to move to the second level. The screen shows the current setting for the selected item, as well as alternate settings(s).

3. Use < or > to select the second desired option and then press < or > to move to the third level.

4. Use < or > to select the desired setting then press ENTER to confirm your selection. Some items require additional steps.

5. Press SETUP return or PLAY to exit the Setup menu.

LANGUAGE

Progressive Scan Video provides the highest quality pictures with less flickering.

Connect the Component video jacks to a TV or a monitor that is compatible with a progressive scan signal, to set on the progressive scan video mode.

AUDIO

Each DVD player has a variety of audio output options. Set the player's AUDIO options according to the type of audio system you use.

Menu Language

Select a language for the Setup menu and then on-screen display.

TV Aspect

4:3 - Select when a standard 4:3 TV is connected.

16:9 - Select when a 16:9 wide TV is connected.

Display Mode

The Display Mode setting works only when the TV Aspect mode is set to "4:3".

Letterbox - Displays a wide picture with bands on the upper and lower portions of the screen.

Panscan - Automatically displays the wide picture on the entire screen and cuts off the portions that do not fit.

Progressive Scan

Progressive Scan Video provides the highest quality pictures with less flickering.

Connect the Component video jacks to a TV or a monitor that is compatible with a progressive scan signal, to set on the progressive scan video mode.

AUDIO

Each DVD player has a variety of audio output options. Set the player's AUDIO options according to the type of audio system you use.

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WARRANTY CARD

This LG

